

Agency: Palmyra Police Dept.

Population: 2,715

age 16 and over

| KEY INDICATORS | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|------------------------|-------|-------|-------|----------|-------|------------|-------|
| Stops | 268 | 258 | 9 | 1 | | | |
| Searches | 26 | 25 | 1 | 0 | | | |
| Arrests | 83 | 82 | 1 | 0 | | | |
| Statewide population % | N/A | 85.24 | 10.25 | 1.85 | 1.17 | 0.41 | 1.08 |
| Local population % | N/A | 96.10 | 2.76 | 0.59 | | | |
| Disparity index | N/A | 1.00 | 1.22 | 0.63 | | | |
| Search rate | 9.70 | 9.69 | 11.11 | 0.00 | | | |
| Contraband hit rate | 19.23 | 20.00 | 0.00 | #Error | | | |
| Arrest rate | 30.97 | 31.78 | 11.11 | 0.00 | | | |

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

| TRAFFIC STOP STATS | | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|---------------------------|----------------|-------|-------|-------|----------|-------|------------|-------|
| Violation leading to stop | Moving | 181 | 176 | 4 | 1 | | | |
| | Equipment | 83 | 78 | 5 | 0 | | | |
| | License | 11 | 11 | 0 | 0 | | | |
| Stop outcome | Citation | 84 | 83 | 1 | 0 | | | |
| | Warning | 185 | 176 | 8 | 1 | | | |
| | No action | 0 | 0 | 0 | 0 | | | |
| Location of stop | Interstate hwy | 0 | 0 | 0 | 0 | | | |
| | US hwy | 54 | 47 | 7 | 0 | | | |
| | State hwy | 0 | 0 | 0 | 0 | | | |
| | County road | 1 | 1 | 0 | 0 | | | |
| | City street | 211 | 208 | 2 | 1 | | | |
| | Other | 2 | 2 | 0 | 0 | | | |
| Driver gender | Male | 171 | 165 | 5 | 1 | | | |
| | Female | 97 | 93 | 4 | 0 | | | |
| Driver age | 17 and under | 45 | 45 | 0 | 0 | | | |
| | 18-29 | 111 | 109 | 2 | 0 | | | |
| | 30-39 | 54 | 52 | 2 | 0 | | | |
| | 40 and over | 58 | 52 | 5 | 1 | | | |

| SEARCH STATS | | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|--|-----------------------------|-------|-------|-------|----------|-------|------------|-------|
| Probable cause/ authority to search | Consent | 6 | 6 | 0 | 0 | | | |
| | Inventory | 0 | 0 | 0 | 0 | | | |
| | Drug/alcohol odor | 2 | 2 | 0 | 0 | | | |
| | Incident to arrest | 16 | 15 | 1 | 0 | | | |
| | Plain view contraband | 2 | 2 | 0 | 0 | | | |
| | Reasonable suspicion-weapon | 0 | 0 | 0 | 0 | | | |
| | Drug-dog alert | 0 | 0 | 0 | 0 | | | |
| | Other | 1 | 1 | 0 | 0 | | | |
| What searched | Driver | 2 | 2 | 0 | 0 | | | |
| | Car/property | 2 | 2 | 0 | 0 | | | |
| | Driver & Property | 22 | 21 | 1 | 0 | | | |
| Search duration | 0-15 minutes | 25 | 24 | 1 | 0 | | | |
| | 16-30 minutes | 1 | 1 | 0 | 0 | | | |
| | 31+ minutes | 0 | 0 | 0 | 0 | | | |
| Contra-band found | Drugs/alcohol | 3 | 3 | 0 | 0 | | | |
| | Currency | 0 | 0 | 0 | 0 | | | |
| | Weapon | 0 | 0 | 0 | 0 | | | |
| | Stolen property | 1 | 1 | 0 | 0 | | | |
| | Other | 1 | 1 | 0 | 0 | | | |
| Arrest charge | Outstanding warrant | 4 | 4 | 0 | 0 | | | |
| | Drug violation | 2 | 2 | 0 | 0 | | | |
| | Resist arrest | 0 | 0 | 0 | 0 | | | |
| | Offense against person | 0 | 0 | 0 | 0 | | | |
| | Traffic Violation | 79 | 78 | 1 | 0 | | | |
| | DWI/BAC | 17 | 16 | 1 | 0 | | | |
| | Property offense | 0 | 0 | 0 | 0 | | | |
| | Other | 1 | 1 | 0 | 0 | | | |

Agency response